

## ABSTRACT

- Purpose of the invention – The purpose of the invention is to provide a porous  
5 polyolefin membrane consistent with a simple composition that may be characterized  
by a small pore diameter and a high porosity by simplifying the manufacturing  
process to facilitate uniform dispersion of the components.
- Means to achieve the purpose – A porous polyolefin membrane is formed by melting  
and kneading a specific resin (C) which composition containing a polyolefin resin  
10 consisting of a crystalline polypropylene (A) and a propylene- $\alpha$ -olefin copolymer (B),  
dispersed in said crystalline polypropylene (A), to obtain a film-shaped melt, and  
forming a membrane from the said melt with specific conditions, followed by  
stretching of said membrane at least in one direction, which contains continuous pores  
in the region consisting of said copolymer (B).